U.S. Army Corps of Engineers

DISTRICT OFFICE: San Francisco

FILE NUMBER: 29418S

PROJE Sta	CT LOCATION IN				
Co Ce Ap Na	unty: San Fran nter coordinates of si	ncisco te (latitude/longitude a (parcel) reviewed,	including	37-48-35/122-26-33 uplands: 0.04 acres.	
	DICTIONAL DETE mpleted: Desktop Site visit	determination		Date: 2/11/05 Date(s):	
Jui	isdictional Determi	ination (JD):			
	Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).				
Ø	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:				
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .04 acres.				
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:				
	There are "isolo	ated, non-navigable, Decision supported Jurisdiction.	intra-state by SWAN	e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No	
A.	The presence of war	der 33 CFR part 32 ters that are subject t	29 as "nav to the ebb	rigable waters of the United States": and flow of the tide and/or are presently used, or have been used in tinterstate or foreign commerce.	
8.	(1) The presence of interstate or foreign (2) The presence of (3) The presence of sandflats, wetlands, destruction of which [(i) which are of (ii) which are of (4) Impoundments (5) The presence of (6) The presence of	waters, which are cu- commerce, including interstate waters including other waters such as sloughs, prairie poth a could affect interstant could be used by in- fish or shellfish are or could be used for of waters otherwise da a tributary to a water territorial seas.	urrently us g all water luding into s intrastate noles, wet ate comme terstate or or could b industrial fefined as r identified	lakes, rivers, streams (including intermittent streams), mudflats, meadows, playa lakes, or natural ponds, the use, degradation or erce including any such waters (check all that apply): foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. purposes by industries in interstate commerce. waters of the US.	
Dati	anala far ska Dania	. A. 8			

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(I) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: The project site is located in an active marina in San Francisco Bay.

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)				
	Ordinary High Water Mark indicated by: High Tide Line indicated by:				
	clear, natural line impressed on the bank oil or scum line along shore objects				
	the presence of litter and debris fine shell or debris deposits (foreshore)				
	changes in the character of soil physical markings/characteristics				
	destruction of terrestrial vegetation tidal gages				
	shelving other:				
	other:				
	Mean High Water Mark indicated by:				
11	survey to available datum; physical markings; vegetation lines/changes in vegetation types.				
[4]	Wetland boundaries, as shown on the attached wetland defineation map and/or in a delineation report prepared by:				
L	wettand boundaries, as shown on the attached wettand defineation map and/or in a defineation report prepared by:				
p _o ,	gis Can Nat Accouting Invictions				
	sis For Not Asserting Jurisdiction:				
	The reviewed area consists entirely of uplands.				
	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).				
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the				
	United States:				
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.				
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.				
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and				
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or				
	rice growing.				
	Artificial reflecting or swimming pools or other small ornamental bodies of water created				
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.				
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for				
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is				
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR				
	328.3(a).				
	Isolated, intrastate wetland with no nexus to interstate commerce.				
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:				
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:				
	Other (explain):				
	REVIEWED FOR JURSIDICTIONAL DETERMINATION (mark all that apply):				
\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant.				
	Data sheets prepared/submitted by or on behalf of the applicant.				
	This office concurs with the delineation report, dated , prepared by (company):				
	This office does not concur with the delineation report, dated , prepared by (company):				
	Data sheets prepared by the Corps.				
	Corps' navigable waters' studies:				
[222]	U.S. Geological Survey Hydrologic Atlas:				
Line 1					
	U.S. Geological Survey 7.5 Minute Topographic maps:				
	U.S. Geological Survey 15 Minute Historic quadrangles:				
	USDA Natural Resources Conservation Service Soil Survey:				
	National wetlands inventory maps:				
	State/Local wetland inventory maps:				
	FEMA/FIRM maps (Map Name & Date):				
	100-year Floodplain Elevation is: (NGVD)				
	Aerial Photographs (Name & Date):				
	Other photographs (Date):				
	Advanced Identification Wetland maps:				
	Site visit/determination conducted on:				
	Applicable/supporting case law:				
	Other information (please specify):				

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.